WHAT IS CLAIMED IS:

1. A medical system comprising:

a first medical device used for a first medical action;

a second medical device used for a second medical action;

a first determining circuit which determines an operation state of the first medical device;

a second determining circuit which determines an operation state of the second medical device;

a forecasting circuit which forecasts the next operation based on detection results of the first determining circuit and the second determining circuit; and

a display circuit which displays, on a monitor screen, an operation screen which is forecasted as the next operation in accordance with a forecasting result of the forecasting circuit.

2. A medical system according to Claim 1, wherein the first medical device is an endoscope system,

the second medical device is an electric knife,

a system controller determines the operation states of the first and second medical devices and forecasts the next operation based on a determination result, and

an operation panel drive displays, on the monitor

screen, the operation screen forecasted as the next operation in accordance with a forecasting result of the system controller.

3. A control method of a medical system control device, comprising:

a first determining step of determining, by a first determining circuit, an operation state of a first medical device used for a first medical action;

a second determining step of determining, by a second determining circuit, an operation state of a second medical device used for a second medical action

an operation forecasting step of forecasting the next operation based on a first determination result in the first determining step and a second determination result in the second determining step; and

an operation screen display step of forming an operation screen forecasted as the next operation in accordance with a forecasting result in the operation forecasting step and of displaying the operation screen on a monitor screen.

4. An endoscope surgery system having a plurality of medical devices including an endoscope, comprising:

operation state detecting means which detects operation

states of the plurality of medical devices;

device determining means which determines the medical device to be operated next based on a detection result of the operation state detecting means; and

screen control means which displays, on predetermined display means, an operation screen of the medical device to be operated next or a screen for information on the operation state of the medical device to be operated next, based on a determination result of the device determining means.

5.   An endoscope surgery system having a plurality of medical devices including an endoscope, comprising:

operation state detecting means which detects operation states of the plurality of medical device;

device determining means which determines the medical device to be operated next based on a detection result of the operation state detecting means; and

screen control means which displays, on predetermined display means, an operation screen of the medical device or a screen for information on the operation state of the medical device based on a determination result of the device determining means.

6.   An endoscope surgery system having a plurality of

medical devices including an endoscope, comprising:

state change recording means which records a change and the occurrence time thereof to a log file when a state of the medical device changes; and

recording means which records an endoscope image,

wherein the recording means comprises:

recording-start-time recording means which records the recording start time to a recording medium;

play and display means which plays and displays a video image recorded to the recording means;

reading means which reads the recording start time recorded to the recording medium;

play counting means which counts the play time of the play and display means;

calculating means which matches the recording start time read by the reading means to a play counting time by the play counting means and which calculates an actual play time; and

log contents display means which compares the actual play time calculated by the calculating means with an occurrence time of the log file and which displays log contents of the occurrence time simultaneous to the actual play time.